

NOTES:

MATERIAL:

1. HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
2. CONTACT MATERIAL :PHOSPHOR BRONZE $\phi 0.46mm$ (C5100).
3. PLATING :GOLD PLATING OVER NICKEL.
4. SHIELD, COPPER ALLOY 0.20mm THICKNESS PLATING N.

ELECTRICAL:

1. VOLTAGE RATING :125 VAC RMS.
2. CURRENT RATING :1.5 AMP.
3. CONTACT RESISTANCE :50 MILLIOHMS MAX.
4. INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
5. DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50HZ. 1MIN.

MECHANICAL:

1. DURRABILITY :750 CYCLES MIN.
2. PCB RETENTION PRE-SOLDER :1 LB MIN.

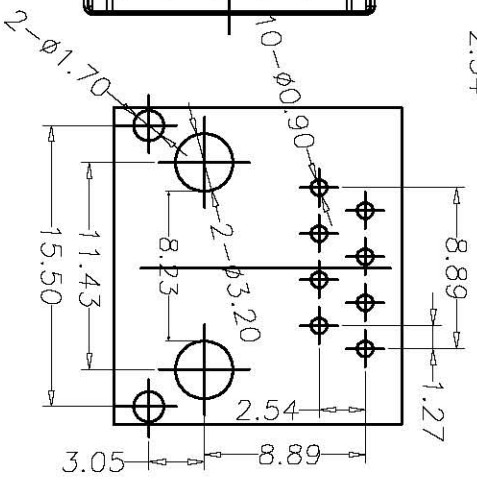
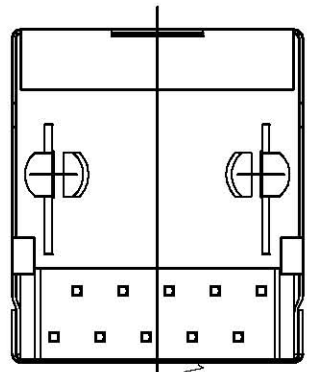
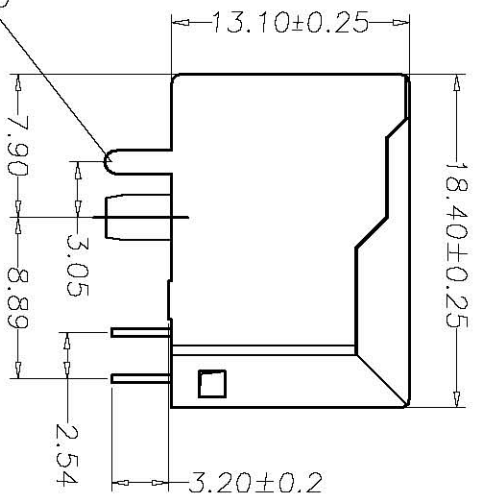
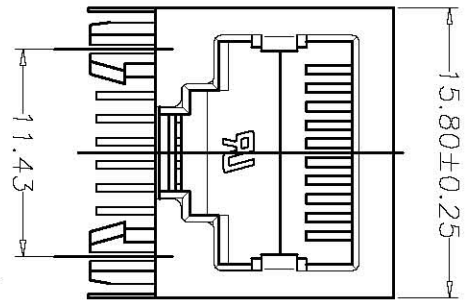
ENVIRONMENTAL:

1. STORAGE :-40°C TO +85°C.
 2. OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

PART NUMBER:

58-0310810XX2X

PEG/TAB



PC Board Layout

58 SERIES
POB JACK
(58系列POB接口)

SHIELD (屏蔽壳) :

- 1-W/O SHIELD (非屏)
 - 2-HALF SHIELD (半包)
 - 3-FULL SHIELD (全包)
- PORTS (接口) :
- 1-1X1 (一口) . 2-1X2 (二口)
 - 4-1X4 (四口) . 5-1X5 (五口)
 - 6-1X6 (六口) . 8-1X8 (八口)
- POSITIONS (金针位置) :

- 4-POSITIONS (4P)
 - 6-6POSITIONS (6P)
 - 8-8POSITIONS (8P)
 - 0-10POSITIONS (10P)
- CONTACTS (金针根数) :
- 2-2CONTACTS (2C) . 4-4CONTACTS (4C)
 - 6-6CONTACTS (6C) . 8-8CONTACTS (8C)
 - 0-10CONTACTS (10C)
- PEG/TAB (边定位铁脚) :
- 0-W/O PEG (无铁脚) . 1-FRONT PEG 3.05 (前脚3.05)
 - 2-FRONT PEG3.68 (前脚3.68) . 3-FRONT PEG4.57 (前脚4.57)
 - 4-BACK PEG3.05 (后脚3.05)

GOLD PLATING
(镀金厚度)

- 1-F 1" . 2-1.5U"
- 3-3U" . 4-6U"
- 5-15U" . 6-30U"
- 7-50U"

LOGO (标识) :

- 0-W/O LOGO (无标识)
- 1-W/ JR (无标识)
- 2-W/ UL (有UL标识)
- 3-W/ JR. UL (有UL)

COLOR (颜色) : 1-BLACK (黑色)

- 2-WHITE (白色) . 3-GRAY (灰色) . 4-IVORY (象牙色)
- 5-YELLOW (黄色) . 6-RED (红色)
- 7-GREEN (绿色) . 8-BLUE (蓝色)

PLASTIC (塑料) :

- 1-PBT . 2-NYLON66 (尼龙66)
 - 3-NYLON46 (尼龙46) . 4-ABS
- BACK PEG (后背铁脚) :
- 0-W/O BACK PEG (无后背铁脚)
 - 1-1BACK PEG (1个后背铁脚)
 - 2-2BACK PEG (2个后背铁脚)
 - 3-3BACK PEG (3个后背铁脚)

DETACHED LISTS

MM	(INCH)	设计 zhangwei	日期 13.03.10
一 般 公 差 范 围		审核	
MM		批准 zhangke	日期 13.03.10
±0.20		材料:	
±0.15		数量:	
±0.075		表面处理:	
角度 ±0.01°		比例: 1:1	

名称 5803-10P8C-A

系列 JR-58-001
料号 58-03108103124